

# CHANGES TO TURA REPORTING FOR REPORTING YEAR 2017

AS OF April 3, 2018

## Effective Reporting Year (2017) for reports due July 2, 2018:

### TOXICS USE FEE – NEW PAYMENT SYSTEM FOR 2017 REPORTS

Effective this calendar year 2017, each facility that files its toxics use report via eDEP will be sent a **paper invoice**. Online payment at the time of submitting the TURA report will no longer be an option. Payment will be due 30 days after the invoice due date. Late payment will be subject to a \$1,000 late fee.

*The following Toluene Diisocyanates (TDIs) have been designated as **higher hazard substances**, effective this calendar year 2017, for reports due July 2, 2018. The reporting threshold will be 1,000 pounds. The guidance on reporting TDI can be found in the TURA Reporting Appendices under Guidance for Reporting Toluene Diisocyanate (TDI) as a Higher Hazard Substance under TURA at <https://www.mass.gov/files/documents/2016/08/op/turappen.pdf>.*

- Toluene-2,4-diisocyanate – CAS 584-84-9
- Toluene-2,6-diisocyanate – CAS 91-08-7
- Toluene diisocyanate (mixed isomers) – CAS 26471-62-5

### *New TRI Chemical Category: Nonylphenol Category*

A rule published on [September 30, 2014, \(79 FR 58686\)](#) added a nonylphenol category to the Federal Toxics Release Inventory (TRI) list of reportable chemicals. While this chemical category has been included in the 2015 TRI reports submitted to the Environmental Protection Agency since reporting year 2015. The first year the category is reportable under TURA is reporting year 2017, for reports due July 2, 2018.

This chemical category is limited to the following chemicals:

- 4-Nonylphenol – CAS 104–40–5
- Isononylphenol – CAS 11066–49–2
- Nonylphenol – CAS 25154–52–3
- 4-Isononylphenol – CAS 26543–97–5
- 4-Nonylphenol, branched – CAS 84852–15–3
- Nonylphenol, branched – CAS 90481–04–2

**Updated TRI De Minimis Levels for Several Chemicals Beginning with Reporting Year 2017.** The de minimis levels for cumene, diazinon, 1,2-dichloropropane, malathion, methyl isobutyl ketone, parathion, sodium pentachlorophenate, 1,1,1,2-tetrachloroethane, and 1,1,2,2-tetrachloroethane have been changed from 1.0% to 0.1% since these chemicals are now classified as OSHA carcinogens due to assessments by the International Agency for Research on Cancer and the National Toxicology Program Report on Carcinogens.

## Effective NEXT Reporting Year (2018) for reports due July 1, 2019:

### *New TRI PBT Chemical Category: Hexabromocyclododecane (HBCD) Category*

A rule was published on November 28th, 2016, (80 FR 85440) adding a new PBT chemical category to the TRI list of reportable chemicals that covers the HBCD category is limited to CAS Numbers: 3194-55-6 (1,2,5,6,9,10-hexabromocyclododecane) and 25637-99-4 (hexabromocyclododecane), reportable at the 100 pound threshold. The TURA Administrative Council added this chemical category on June 5, 2017. Therefore, although it must be included in the reporting year 2017 TRI reports submitted to the Environmental Protection Agency by July 1, 2018, this chemical category will be reportable for the first time under TURA effective reporting year 2018, for reports submitted by July 1, 2019.

**TURA Guidance Documents, Effective Reporting Year 2017 can be found at:**  
**<https://www.mass.gov/how-to/toxics-use-reduction-tur-online-reporting>**

There have not been any substantive changes to the TUR planning guidance documents, with the exception of updating the web links. You can find these guidance documents at the following links:

- TUR Plan and Plan Update Guidance (v. 4/3/2018) at:  
<https://www.mass.gov/files/documents/2016/08/ok/planguid.pdf>
- Resource Conservation Planning Guidance (v.4/3/2018) at:  
<https://www.mass.gov/files/documents/2016/08/rq/rcplguid.pdf>
- Environmental Management System Planning Guidance (v. 4/3/2018) at:  
<https://www.mass.gov/files/documents/2016/08/rw/emsguid.pdf>

**TURA Chemical List (v. 4/1/2018) can be found on the website at:**  
**<https://www.mass.gov/guides/massdep-toxics-use-reduction-program>**

- The list clarifies definitions and reporting requirements for chemical categories and other atypical chemicals.
- The list describes any changes that have occurred over time to the reporting requirements for particular chemicals.
- TRI excludes certain forms or concentrations of chemicals with the same CAS number. Multiple listings that are not applicable to TURA (e.g., aerosol form of Sulfuric Acid) have been eliminated from the list. However, multiple listings of the same CAS number when a chemical has more than one name have been retained.

**Toxics Use Reporting Instructions (v. 4/3/2018)**  
**<https://www.mass.gov/files/documents/2016/08/vs/turinstr.pdf>**

- Explanation of new TURA Fee Payment system (p. 9).
- Added Toluene-2,4-diisocyanate (CAS 584-84-9), Toluene-2,6-diisocyanate (CAS 91-08-7), and Toluene diisocyanate (mixed isomers) (CAS 26471-62-5) as higher hazard substances, reportable at the 1,000 lb. threshold (p. 3).
- Added Toluene-2,4-diisocyanate (CAS 584-84-9), Toluene-2,6-diisocyanate (CAS 91-08-7), and Toluene diisocyanate (mixed isomers) (CAS 26471-62-5) as higher hazard substances to the List of Chemicals for which a State Only Form R/A will be Automatically Generated (p. 5).
- Updated EPA TRI Instructions website link.

**Toxics Use Reporting Instructions Appendices (v. 4/3/2018)**  
**<https://www.mass.gov/files/documents/2016/08/op/turappen.pdf>**

- Clarified Toluene Diisocyanate reporting guidance.